Course Structure for Undergraduate Program
Department of Special Education
National Taiwan Normal University

Adaptive to Class of	Common Courses Credit(s)	Required Credit(s)	Elective Credit(s)	Free Elective Credit(s)	Minimum Total Credits for Graduation
115	32.0	Education for Disabilities : Teacher Certification Training Track 71.0 Education for Giftedness : Teacher Certification Training Track 48.0 Education for Giftedness and Disabilities : Teacher Certification Training Track 85.0 Education for Disabilities : Non-teacher Certification Training Track 34.0 Education for Giftedness : Non-teacher Certification Training Track 34.0 Education for Giftedness and Disabilities : Non-teacher Certification Training Track 34.0	Education for Disabilities : Teacher Certification Training Track 11.0 Education for Giftedness : Teacher Certification Training Track 34.0 Education for Giftedness and Disabilities : Teacher Certification Training Track 17.0 Education for Disabilities : Non-teacher Certification Training Track 27.0 Education for Giftedness : Non-teacher Certification Training Track 27.0 Education for Giftedness and Disabilities : Non-teacher Certification Training Track 36.0	Education for Disabilities : Teacher Certification Training Track 14.0 Education for Giftedness : Teacher Certification Training Track 14.0 Education for Giftedness and Disabilities : Teacher Certification Training Track 0.0 Education for Disabilities : Non-teacher Certification Training Track 35.0 Education for Giftedness : Non-teacher Certification Training Track 35.0 Education for Giftedness and Disabilities : Non-teacher Certification Training Track 26.0	Education for Disabilities : Teacher Certification Training Track 128.0 Education for Giftedness : Teacher Certification Training Track 128.0 Education for Giftedness and Disabilities : Teacher Certification Training Track 134.0 Education for Disabilities : Non-teacher Certification Training Track 128.0 Education for Giftedness : Non-teacher Certification Training Track 128.0 Education for Giftedness and Disabilities : Non-teacher Certification Training Track 128.0

I. General Course: 32.0 credits are required

Course Name	Credit(s)
1 Chinese 4.0 credits are required	
1-1 Chinese Reading and Thinking	2.0
1-2 Chinese Writing and Expression	2.0
2 English 6.0 credits are required, Students who major in Department of English must take the course which course code are ENU0168 and ENU0169 with a passing score for instead	
2-1 English(I)	2.0
2-2 English(II)	2.0
2-3 English(III)	2.0
3 General Education Courses 18.0 credits are required	
3-1 Liberal Arts Course 8.0 credits are required	
3-1-1 Humanities and Arts 2.0 credits are required	
3-1-2 Social Sciences 2.0 credits are required	
3-1-3 Natural Sciences 2.0 credits are required	
3-1-4 Logic and Computing 2.0 credits are required	
3-2 Cross-domain Exploration 4.0 credits are required	
3-2-1 College Common Course	
3-2-2 Cross-domain Professional Discovery Course	
3-2-3 Introduction to University Studies	
3-3 Self-Directed Learning maximum credits are 4.0	
3-3-1 Inquiry Study	
3-3-2 MOOCs	
4 Physical Education 4.0 credits are required, 4 courses are least required	

Note: The first alphabet ”E” on the course name refers to the course in English as a medium of instruction

II. Required Courses: 34.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU5007	1 E Introduction to Special Education	3.0	3.0	0.0	
E0U0001	2 E Educational Statistics (I)	2.0	2.0	0.0	
E0U0002	3 E Educational Statistics (II)	2.0	2.0	0.0	
SPU0056	4 E Introduction to Gifted and Talented Education	2.0	2.0	0.0	
SPU0070	5 Measurement in Psychology and Education	3.0	3.0	0.0	
SPU0092	6 The Curricula Adaptation and Teaching Design for the Students with Special Needs	3.0	3.0	0.0	
SPU0073	7 Assessment of Students with Special Needs	3.0	3.0	0.0	
SPU0072	8 Development of Children with Special Needs	2.0	2.0	0.0	
SPU0074	9 Creativity	2.0	2.0	0.0	
SPU0075	10 Concepts and Implementation of the Individualized Education Program	2.0	2.0	0.0	
SPU0077	11 Introduction and Management of Resource Room Programs	2.0	2.0	0.0	
SPU6011	12 Practicum in Teaching Students with Special Needs (II)	2.0	4.0	0.0	
SPU6010	13 Practicum in Teaching Students with Special Needs(I)	2.0	4.0	0.0	
SPU0081	14 Special Education Administration and Related Laws	2.0	2.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU0094	15 Inclusive Education	2.0	2.0	0.0	

III. Elective Courses: 0.0 credit is required

IV. Courses Offered to Students in Different Divisions

A-1. Required Course for Education for Disabilities : Teacher Certification Training Track, 37.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU1015	1 Intellectual Disabilities	2.0	2.0	0.0	
SPU1017	2 Hearing Impairment	2.0	2.0	0.0	
SPU1028	3 Communication Disorders	2.0	2.0	0.0	
SPU1016	4 Visual Impairment	2.0	2.0	0.0	
SPU1019	5 Learning Disabilities	2.0	2.0	0.0	
SPU1032	6 Emotional and Behavioral Disorders	2.0	2.0	0.0	
SPU1020	7 Autism	2.0	2.0	0.0	
SPU1025	8 Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU1033	9 Behavior Modification Theories and Techniques	2.0	2.0	0.0	
SPU1021	10 Curriculum and Instructional designs for Students with Disabilities(I)	2.0	2.0	0.0	
SPU1022	11 Curriculum and Instructional designs for Students with Disabilities(II)	2.0	2.0	0.0	
SPU1023	12 Practicum in Teaching Students with Disabilities	4.0	0.0	8.0	
SPU1029	13 Parent/Teacher Collaboration and Family Supports	2.0	2.0	0.0	
SPU0095	14 Application of Assistive Technology	3.0	3.0	0.0	
SPC9005	15 Self-Directed Learning and Learning Strategies	2.0	2.0	0.0	
SPU1027	16 Communication Training for Students with Disabilities	2.0	2.0	0.0	
SPU0079	17 Career Guidance and Transition Services for Students with Disabilities	2.0	2.0	0.0	

A-2. Elective Course for Education for Disabilities : Teacher Certification Training Track, 11.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
	1 general professional courses (I) 2 courses are least required				
00UE001	1-1 Introduction to Education	2.0	2.0	0.0	
00UE002	1-2 Educational Psychology	2.0	2.0	0.0	
00UE003	1-3 Philosophy of Education	2.0	2.0	0.0	
00UE004	1-4 Sociology of Education	2.0	2.0	0.0	
	2 general professional courses (II) 3 courses are least required				
	2-1 Education Issues maximum credits are 2.0				
00UE304	2-1-1 Education Issues	2.0	2.0	0.0	
00UE307	2-1-2 Education Issues	2.0	2.0	0.0	
00UE309	2-1-3 Education Issues	2.0	2.0	0.0	
00UE311	2-1-4 Education Issues	2.0	2.0	0.0	
00UE312	2-1-5 Education Issues	2.0	2.0	0.0	
00UE314	2-1-6 Education Issues	2.0	2.0	0.0	
00UE321	2-1-7 Education Issues	2.0	2.0	0.0	
00UE322	2-1-8 Education Issues	2.0	2.0	0.0	
00UE324	2-1-9 Education Issues	2.0	2.0	0.0	
00UE325	2-1-10 Education Issues	2.0	2.0	0.0	
00UE326	2-1-11 Education Issues	2.0	2.0	0.0	
00UE327	2-1-12 Education Issues	2.0	2.0	0.0	
00UE005	2-2 Principles of Instruction	2.0	2.0	0.0	
00UE006	2-3 Classroom Management	2.0	2.0	0.0	
00UE008	2-4 Principle and Practice of Guidance	2.0	2.0	0.0	
00UE074	2-5 Learning Assessment	2.0	2.0	0.0	
00UE075	2-6 Curriculum Development and Design	2.0	2.0	0.0	
00UE076	2-7 Instructional Medium	2.0	2.0	0.0	
00UE099	2-8 Education Policy and Law	2.0	2.0	0.0	
	3 general professional courses (III) maximum credit is 1.0, Required				
00UE102	3-1 Vocational Education Training and Career Planning	1.0	1.0	0.0	
SPU4022	4 Curriculum and Instructional designs for Gifted and Talented Students(I)	2.0	2.0	0.0	
SPU4023	5 Curriculum and Instructional designs for Gifted and Talented Students(II)	2.0	2.0	0.0	
SPU4026	6 Leadership Education	2.0	2.0	0.0	
SPU4028	7 Practicum in Gifted and Talented Education	2.0	2.0	0.0	
SPU4030	8 Special Topics on Gifted and Talented Education	2.0	2.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU4031	9 Guiding Independent Study for Gifted and Talented Students	2.0	2.0	0.0	
SPU4036	10 Counseling for Gifted and Talented Students	2.0	2.0	0.0	
SPC9001	11 Training of Higher Level Thinking Skills	2.0	2.0	0.0	
SPC9003	12 Gifted and Talented Education for Diverse Populations	2.0	2.0	0.0	
SPU4032	13 Teaching Models in Gifted and Talented Education	2.0	2.0	0.0	
SPU6008	14 E General Psychology(I)	2.0	2.0	0.0	
SPU6009	15 E General Psychology(II)	2.0	2.0	0.0	
SPU0009	16 Sign Language	2.0	2.0	0.0	
SPU0015	17 Career Guidance for Individuals with Disabilities	2.0	2.0	0.0	
SPU0024	18 Research Methods in Education	2.0	2.0	0.0	
SPU0076	19 Topics and Trends of Special Education	2.0	2.0	0.0	
SPU0080	20 Practicum in Assessment of Students with Special Needs	2.0	2.0	0.0	
SPU0087	21 Instructional Strategies for Students with Autism	2.0	2.0	0.0	
SPU2011	22 Interprofessional Cooperation and Communication	2.0	2.0	0.0	
SPU3001	23 Audiology	3.0	3.0	0.0	
SPU3008	24 Practicum in Students with Hearing Impairments	2.0	2.0	0.0	
SPU5009	25 Practicum in Students with Visual Impairments	2.0	2.0	0.0	
SPU6002	26 Practicum in Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU6005	27 Independent Living Skill Training	2.0	2.0	0.0	
SPU6016	28 Positive Behavior Support	2.0	2.0	0.0	
SPU4029	29 Parent Education for Gifted and Talented Students	2.0	2.0	0.0	
SPC0070	30 Social Skills Training	2.0	2.0	0.0	
SPC9004	31 Case Study of Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU6020	32 Gifted and Talented Education for Mathematics	2.0	2.0	0.0	
SPU4037	33 The Teaching Design of the Issues Integrated into Gifted Education	2.0	2.0	0.0	
SPU3009	34 Auditory and Speech Training	3.0	3.0	0.0	
SPU0096	35 E Introduction of Rehabilitation Counseling	3.0	3.0	0.0	
SPU0097	36 Practicum on the Students of Department of Service in Technical Senior High School	2.0	2.0	0.0	
SPU0098	37 E Adapted Physical Education	3.0	3.0	0.0	
SPU1026	38 Orientation and Mobility	2.0	2.0	0.0	
SPU0099	39 Curriculum and Instructional Designs for Braille	2.0	2.0	0.0	
SPU0100	40 Technology for Individuals with Visual Impairments	3.0	3.0	0.0	
SPU6017	41 Gifted and Talented Education for Language	2.0	2.0	0.0	
SPU6018	42 Gifted and Talented Education for Science	2.0	2.0	0.0	
SPU6019	43 Gifted and Talented Education for Arts	2.0	2.0	0.0	
SPU1034	44 Teaching Practicum for Emotional/ Behavioral Needs	2.0	2.0	0.0	
SPC9006	45 Sexuality Education for Students with Special Needs	2.0	2.0	0.0	
SPU0102	46 E Advocacy and Practice of Adapted Sports	3.0	3.0	0.0	
SPU0103	47 E Children's Literature in Diverse and Inclusive Classrooms	2.0	2.0	0.0	
SPU0101	48 Advanced Taiwan Sign Language	2.0	2.0	0.0	

B-1. Required Course for Education for Giftedness : Teacher Certification Training Track, 14.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU4026	1 Leadership Education	2.0	2.0	0.0	
SPU4036	2 Counseling for Gifted and Talented Students	2.0	2.0	0.0	
SPU4022	3 Curriculum and Instructional designs for Gifted and Talented Students(I)	2.0	2.0	0.0	
SPU4023	4 Curriculum and Instructional designs for Gifted and Talented Students(II)	2.0	2.0	0.0	
SPU4030	5 Special Topics on Gifted and Talented Education	2.0	2.0	0.0	
SPU4031	6 Guiding Independent Study for Gifted and Talented Students	2.0	2.0	0.0	
SPU4028	7 Practicum in Gifted and Talented Education	2.0	2.0	0.0	

B-2. Elective Course for Education for Giftedness : Teacher Certification Training Track, 34.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
	1 elective courses for gifted track I (1 courses are required) 1 course is least required				
SPC9001	1-1 Training of Higher Level Thinking Skills	2.0	2.0	0.0	
SPU4037	1-2 The Teaching Design of the Issues Integrated into Gifted Education	2.0	2.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU4029	1-3 Parent Education for Gifted and Talented Students	2.0	2.0	0.0	
	2 elective courses for gifted track II (1 courses are required) 1 course is least required				
SPU4032	2-1 Teaching Models in Gifted and Talented Education	2.0	2.0	0.0	
SPC9003	2-2 Gifted and Talented Education for Diverse Populations	2.0	2.0	0.0	
	3 elective courses for gifted track III (1 courses are required) 1 course is least required				
SPU6017	3-1 Gifted and Talented Education for Language	2.0	2.0	0.0	
SPU6018	3-2 Gifted and Talented Education for Science	2.0	2.0	0.0	
SPU6019	3-3 Gifted and Talented Education for Arts	2.0	2.0	0.0	
SPU6020	3-4 Gifted and Talented Education for Mathematics	2.0	2.0	0.0	
	4 general professional courses (I) 2 courses are least required				
00UE001	4-1 Introduction to Education	2.0	2.0	0.0	
00UE002	4-2 Educational Psychology	2.0	2.0	0.0	
00UE003	4-3 Philosophy of Education	2.0	2.0	0.0	
00UE004	4-4 Sociology of Education	2.0	2.0	0.0	
	5 general professional courses (II) 3 courses are least required				
	5-1 Education Issues maximum credits are 2.0				
00UE304	5-1-1 Education Issues	2.0	2.0	0.0	
00UE307	5-1-2 Education Issues	2.0	2.0	0.0	
00UE309	5-1-3 Education Issues	2.0	2.0	0.0	
00UE311	5-1-4 Education Issues	2.0	2.0	0.0	
00UE312	5-1-5 Education Issues	2.0	2.0	0.0	
00UE314	5-1-6 Education Issues	2.0	2.0	0.0	
00UE321	5-1-7 Education Issues	2.0	2.0	0.0	
00UE322	5-1-8 Education Issues	2.0	2.0	0.0	
00UE324	5-1-9 Education Issues	2.0	2.0	0.0	
00UE325	5-1-10 Education Issues	2.0	2.0	0.0	
00UE326	5-1-11 Education Issues	2.0	2.0	0.0	
00UE327	5-1-12 Education Issues	2.0	2.0	0.0	
00UE005	5-2 Principles of Instruction	2.0	2.0	0.0	
00UE006	5-3 Classroom Management	2.0	2.0	0.0	
00UE008	5-4 Principle and Practice of Guidance	2.0	2.0	0.0	
00UE074	5-5 Learning Assessment	2.0	2.0	0.0	
00UE075	5-6 Curriculum Development and Design	2.0	2.0	0.0	
00UE076	5-7 Instructional Medium	2.0	2.0	0.0	
00UE099	5-8 Education Policy and Law	2.0	2.0	0.0	
	6 general professional courses (III) maximum credit is 1.0, Required				
00UE102	6-1 Vocational Education Training and Career Planning	1.0	1.0	0.0	
SPU1033	7 Behavior Modification Theories and Techniques	2.0	2.0	0.0	
SPU1015	8 Intellectual Disabilities	2.0	2.0	0.0	
SPU1016	9 Visual Impairment	2.0	2.0	0.0	
SPU1017	10 Hearing Impairment	2.0	2.0	0.0	
SPU1019	11 Learning Disabilities	2.0	2.0	0.0	
SPU1020	12 Autism	2.0	2.0	0.0	
SPU1021	13 Curriculum and Instructional designs for Students with Disabilities(I)	2.0	2.0	0.0	
SPU1022	14 Curriculum and Instructional designs for Students with Disabilities(II)	2.0	2.0	0.0	
SPU1025	15 Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU1026	16 Orientation and Mobility	2.0	2.0	0.0	
SPU1027	17 Communication Training for Students with Disabilities	2.0	2.0	0.0	
SPU1028	18 Communication Disorders	2.0	2.0	0.0	
SPU1029	19 Parent/Teacher Collaboration and Family Supports	2.0	2.0	0.0	
SPU1032	20 Emotional and Behavioral Disorders	2.0	2.0	0.0	
SPU0009	21 Sign Language	2.0	2.0	0.0	
SPU0015	22 Career Guidance for Individuals with Disabilities	2.0	2.0	0.0	
SPU0024	23 Research Methods in Education	2.0	2.0	0.0	
SPU0076	24 Topics and Trends of Special Education	2.0	2.0	0.0	
SPU0080	25 Practicum in Assessment of Students with Special Needs	2.0	2.0	0.0	
SPU0087	26 Instructional Strategies for Students with Autism	2.0	2.0	0.0	
SPU1023	27 Practicum in Teaching Students with Disabilities	4.0	0.0	8.0	
SPU2011	28 Interprofessional Cooperation and Communication	2.0	2.0	0.0	
SPU3001	29 Audiology	3.0	3.0	0.0	
SPU5009	30 Practicum in Students with Visual Impairments	2.0	2.0	0.0	
SPU6002	31 Practicum in Students with Severe and Multiple Disabilities	2.0	2.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU6005	32 Independent Living Skill Training	2.0	2.0	0.0	
SPU6008	33 E General Psychology(I)	2.0	2.0	0.0	
SPU6009	34 E General Psychology(II)	2.0	2.0	0.0	
SPU6016	35 Positive Behavior Support	2.0	2.0	0.0	
SPC0070	36 Social Skills Training	2.0	2.0	0.0	
SPC9004	37 Case Study of Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU0079	38 Career Guidance and Transition Services for Students with Disabilities	2.0	2.0	0.0	
SPU0095	39 Application of Assistive Technology	3.0	3.0	0.0	
SPC9005	40 Self-Directed Learning and Learning Strategies	2.0	2.0	0.0	
SPU3009	41 Auditory and Speech Training	3.0	3.0	0.0	
SPU0098	42 E Adapted Physical Education	3.0	3.0	0.0	
SPU0096	43 E Introduction of Rehabilitation Counseling	3.0	3.0	0.0	
SPU0097	44 Practicum on the Students of Department of Service in Technical Senior High School	2.0	2.0	0.0	
SPU0099	45 Curriculum and Instructional Designs for Braille	2.0	2.0	0.0	
SPU0100	46 Technology for Individuals with Visual Impairments	3.0	3.0	0.0	
SPU3008	47 Practicum in Students with Hearing Impairments	2.0	2.0	0.0	
SPU1034	48 Teaching Practicum for Emotional/ Behavioral Needs	2.0	2.0	0.0	
SPC9006	49 Sexuality Education for Students with Special Needs	2.0	2.0	0.0	
SPU0102	50 E Advocacy and Practice of Adapted Sports	3.0	3.0	0.0	
SPU0103	51 E Children's Literature in Diverse and Inclusive Classrooms	2.0	2.0	0.0	
SPU0101	52 Advanced Taiwan Sign Language	2.0	2.0	0.0	

C-1. Required Course for Education for Giftedness and Disabilities : Teacher Certification Training Track, 51.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU1015	1 Intellectual Disabilities	2.0	2.0	0.0	
SPU1016	2 Visual Impairment	2.0	2.0	0.0	
SPU1017	3 Hearing Impairment	2.0	2.0	0.0	
SPU1019	4 Learning Disabilities	2.0	2.0	0.0	
SPU1020	5 Autism	2.0	2.0	0.0	
SPU1021	6 Curriculum and Instructional designs for Students with Disabilities(I)	2.0	2.0	0.0	
SPU1022	7 Curriculum and Instructional designs for Students with Disabilities(II)	2.0	2.0	0.0	
SPU1025	8 Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU1033	9 Behavior Modification Theories and Techniques	2.0	2.0	0.0	
SPU1028	10 Communication Disorders	2.0	2.0	0.0	
SPU1032	11 Emotional and Behavioral Disorders	2.0	2.0	0.0	
SPU1023	12 Practicum in Teaching Students with Disabilities	4.0	0.0	8.0	
SPU4026	13 Leadership Education	2.0	2.0	0.0	
SPU4036	14 Counseling for Gifted and Talented Students	2.0	2.0	0.0	
SPU4022	15 Curriculum and Instructional designs for Gifted and Talented Students(I)	2.0	2.0	0.0	
SPU4023	16 Curriculum and Instructional designs for Gifted and Talented Students(II)	2.0	2.0	0.0	
SPU4030	17 Special Topics on Gifted and Talented Education	2.0	2.0	0.0	
SPU4031	18 Guiding Independent Study for Gifted and Talented Students	2.0	2.0	0.0	
SPU4028	19 Practicum in Gifted and Talented Education	2.0	2.0	0.0	
SPU1029	20 Parent/Teacher Collaboration and Family Supports	2.0	2.0	0.0	
SPC9005	21 Self-Directed Learning and Learning Strategies	2.0	2.0	0.0	
SPU0095	22 Application of Assistive Technology	3.0	3.0	0.0	
SPU0079	23 Career Guidance and Transition Services for Students with Disabilities	2.0	2.0	0.0	
SPU1027	24 Communication Training for Students with Disabilities	2.0	2.0	0.0	

C-2. Elective Course for Education for Giftedness and Disabilities : Teacher Certification Training Track, 17.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
	1 elective courses for gifted track I (1 courses are required) 1 course is least required				
SPU4029	1-1 Parent Education for Gifted and Talented Students	2.0	2.0	0.0	
SPU4037	1-2 The Teaching Design of the Issues Integrated into Gifted Education	2.0	2.0	0.0	
SPC9001	1-3 Training of Higher Level Thinking Skills	2.0	2.0	0.0	
	2 elective courses for gifted track II (1 courses are required) 1 course is least required				

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPC9003	2-1 Gifted and Talented Education for Diverse Populations	2.0	2.0	0.0	
SPU4032	2-2 Teaching Models in Gifted and Talented Education	2.0	2.0	0.0	
	3 elective courses for gifted track III (1 courses are required) 1 course is least required				
SPU6020	3-1 Gifted and Talented Education for Mathematics	2.0	2.0	0.0	
SPU6017	3-2 Gifted and Talented Education for Language	2.0	2.0	0.0	
SPU6018	3-3 Gifted and Talented Education for Science	2.0	2.0	0.0	
SPU6019	3-4 Gifted and Talented Education for Arts	2.0	2.0	0.0	
	4 general professional courses (I) 2 courses are least required				
00UE001	4-1 Introduction to Education	2.0	2.0	0.0	
00UE002	4-2 Educational Psychology	2.0	2.0	0.0	
00UE003	4-3 Philosophy of Education	2.0	2.0	0.0	
00UE004	4-4 Sociology of Education	2.0	2.0	0.0	
	5 general professional courses (II) 3 courses are least required				
	5-1 Education Issues maximum credits are 2.0				
00UE304	5-1-1 Education Issues	2.0	2.0	0.0	
00UE307	5-1-2 Education Issues	2.0	2.0	0.0	
00UE309	5-1-3 Education Issues	2.0	2.0	0.0	
00UE311	5-1-4 Education Issues	2.0	2.0	0.0	
00UE312	5-1-5 Education Issues	2.0	2.0	0.0	
00UE314	5-1-6 Education Issues	2.0	2.0	0.0	
00UE321	5-1-7 Education Issues	2.0	2.0	0.0	
00UE322	5-1-8 Education Issues	2.0	2.0	0.0	
00UE324	5-1-9 Education Issues	2.0	2.0	0.0	
00UE325	5-1-10 Education Issues	2.0	2.0	0.0	
00UE326	5-1-11 Education Issues	2.0	2.0	0.0	
00UE327	5-1-12 Education Issues	2.0	2.0	0.0	
00UE005	5-2 Principles of Instruction	2.0	2.0	0.0	
00UE006	5-3 Classroom Management	2.0	2.0	0.0	
00UE008	5-4 Principle and Practice of Guidance	2.0	2.0	0.0	
00UE074	5-5 Learning Assessment	2.0	2.0	0.0	
00UE075	5-6 Curriculum Development and Design	2.0	2.0	0.0	
00UE076	5-7 Instructional Medium	2.0	2.0	0.0	
00UE099	5-8 Education Policy and Law	2.0	2.0	0.0	
	6 general professional courses (III) maximum credit is 1.0, Required				
00UE102	6-1 Vocational Education Training and Career Planning	1.0	1.0	0.0	
SPU6008	7 E General Psychology(I)	2.0	2.0	0.0	
SPU6009	8 E General Psychology(II)	2.0	2.0	0.0	
SPU0009	9 Sign Language	2.0	2.0	0.0	
SPU0015	10 Career Guidance for Individuals with Disabilities	2.0	2.0	0.0	
SPU0024	11 Research Methods in Education	2.0	2.0	0.0	
SPU0076	12 Topics and Trends of Special Education	2.0	2.0	0.0	
SPU0080	13 Practicum in Assessment of Students with Special Needs	2.0	2.0	0.0	
SPU0087	14 Instructional Strategies for Students with Autism	2.0	2.0	0.0	
SPU2011	15 Interprofessional Cooperation and Communication	2.0	2.0	0.0	
SPU3001	16 Audiology	3.0	3.0	0.0	
SPU3008	17 Practicum in Students with Hearing Impairments	2.0	2.0	0.0	
SPU5009	18 Practicum in Students with Visual Impairments	2.0	2.0	0.0	
SPU6002	19 Practicum in Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU6005	20 Independent Living Skill Training	2.0	2.0	0.0	
SPU6016	21 Positive Behavior Support	2.0	2.0	0.0	
SPC0070	22 Social Skills Training	2.0	2.0	0.0	
SPC9004	23 Case Study of Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU1026	24 Orientation and Mobility	2.0	2.0	0.0	
SPU3009	25 Auditory and Speech Training	3.0	3.0	0.0	
SPU0098	26 E Adapted Physical Education	3.0	3.0	0.0	
SPU0096	27 E Introduction of Rehabilitation Counseling	3.0	3.0	0.0	
SPU0099	28 Curriculum and Instructional Designs for Braille	2.0	2.0	0.0	
SPU0100	29 Technology for Individuals with Visual Impairments	3.0	3.0	0.0	
SPU0097	30 Practicum on the Students of Department of Service in Technical Senior High School	2.0	2.0	0.0	
SPU1034	31 Teaching Practicum for Emotional/ Behavioral Needs	2.0	2.0	0.0	
SPC9006	32 Sexuality Education for Students with Special Needs	2.0	2.0	0.0	
SPU0102	33 E Advocacy and Practice of Adapted Sports	3.0	3.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU0103	34 E Children's Literature in Diverse and Inclusive Classrooms	2.0	2.0	0.0	
SPU0101	35 Advanced Taiwan Sign Language	2.0	2.0	0.0	

D-1. Required Course for Education for Disabilities : Non-teacher Certification Training Track, 0.0 credit is required

D-2. Elective Course for Education for Disabilities : Non-teacher Certification Training Track, 27.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
	1 20.0 credits are required				
SPU1015	1-1 Intellectual Disabilities	2.0	2.0	0.0	
SPU1016	1-2 Visual Impairment	2.0	2.0	0.0	
SPU1017	1-3 Hearing Impairment	2.0	2.0	0.0	
SPU1019	1-4 Learning Disabilities	2.0	2.0	0.0	
SPU1020	1-5 Autism	2.0	2.0	0.0	
SPU1025	1-6 Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU1028	1-7 Communication Disorders	2.0	2.0	0.0	
SPU1032	1-8 Emotional and Behavioral Disorders	2.0	2.0	0.0	
SPU0095	1-9 Application of Assistive Technology	3.0	3.0	0.0	
SPC9005	1-10 Self-Directed Learning and Learning Strategies	2.0	2.0	0.0	
SPU0079	1-11 Career Guidance and Transition Services for Students with Disabilities	2.0	2.0	0.0	
SPU1027	1-12 Communication Training for Students with Disabilities	2.0	2.0	0.0	
SPU1023	1-13 Practicum in Teaching Students with Disabilities	4.0	0.0	8.0	
SPU1021	1-14 Curriculum and Instructional designs for Students with Disabilities(I)	2.0	2.0	0.0	
SPU1022	1-15 Curriculum and Instructional designs for Students with Disabilities(II)	2.0	2.0	0.0	
SPU1029	1-16 Parent/Teacher Collaboration and Family Supports	2.0	2.0	0.0	
SPU4022	2 Curriculum and Instructional designs for Gifted and Talented Students(I)	2.0	2.0	0.0	
SPU4023	3 Curriculum and Instructional designs for Gifted and Talented Students(II)	2.0	2.0	0.0	
SPU4026	4 Leadership Education	2.0	2.0	0.0	
SPU4028	5 Practicum in Gifted and Talented Education	2.0	2.0	0.0	
SPU4030	6 Special Topics on Gifted and Talented Education	2.0	2.0	0.0	
SPU4031	7 Guiding Independent Study for Gifted and Talented Students	2.0	2.0	0.0	
SPU4036	8 Counseling for Gifted and Talented Students	2.0	2.0	0.0	
SPC9001	9 Training of Higher Level Thinking Skills	2.0	2.0	0.0	
SPC9003	10 Gifted and Talented Education for Diverse Populations	2.0	2.0	0.0	
SPU4032	11 Teaching Models in Gifted and Talented Education	2.0	2.0	0.0	
SPU6008	12 E General Psychology(I)	2.0	2.0	0.0	
SPU6009	13 E General Psychology(II)	2.0	2.0	0.0	
SPU0009	14 Sign Language	2.0	2.0	0.0	
SPU0015	15 Career Guidance for Individuals with Disabilities	2.0	2.0	0.0	
SPU0024	16 Research Methods in Education	2.0	2.0	0.0	
SPU0076	17 Topics and Trends of Special Education	2.0	2.0	0.0	
SPU0080	18 Practicum in Assessment of Students with Special Needs	2.0	2.0	0.0	
SPU0087	19 Instructional Strategies for Students with Autism	2.0	2.0	0.0	
SPU2011	20 Interprofessional Cooperation and Communication	2.0	2.0	0.0	
SPU3001	21 Audiology	3.0	3.0	0.0	
SPU3008	22 Practicum in Students with Hearing Impairments	2.0	2.0	0.0	
SPU5009	23 Practicum in Students with Visual Impairments	2.0	2.0	0.0	
SPU6002	24 Practicum in Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU6005	25 Independent Living Skill Training	2.0	2.0	0.0	
SPU6016	26 Positive Behavior Support	2.0	2.0	0.0	
SPU4029	27 Parent Education for Gifted and Talented Students	2.0	2.0	0.0	
SPC0070	28 Social Skills Training	2.0	2.0	0.0	
SPC9004	29 Case Study of Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU6020	30 Gifted and Talented Education for Mathematics	2.0	2.0	0.0	
SPU3009	31 Auditory and Speech Training	3.0	3.0	0.0	
SPU4037	32 The Teaching Design of the Issues Integrated into Gifted Education	2.0	2.0	0.0	
SPU0096	33 E Introduction of Rehabilitation Counseling	3.0	3.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU0097	34 Practicum on the Students of Department of Service in Technical Senior High School	2.0	2.0	0.0	
SPU0098	35 E Adapted Physical Education	3.0	3.0	0.0	
SPU1026	36 Orientation and Mobility	2.0	2.0	0.0	
SPU6017	37 Gifted and Talented Education for Language	2.0	2.0	0.0	
SPU0099	38 Curriculum and Instructional Designs for Braille	2.0	2.0	0.0	
SPU0100	39 Technology for Individuals with Visual Impairments	3.0	3.0	0.0	
SPU6018	40 Gifted and Talented Education for Science	2.0	2.0	0.0	
SPU6019	41 Gifted and Talented Education for Arts	2.0	2.0	0.0	
SPU1034	42 Teaching Practicum for Emotional/ Behavioral Needs	2.0	2.0	0.0	
SPC9006	43 Sexuality Education for Students with Special Needs	2.0	2.0	0.0	
SPU0102	44 E Advocacy and Practice of Adapted Sports	3.0	3.0	0.0	
SPU0103	45 E Children's Literature in Diverse and Inclusive Classrooms	2.0	2.0	0.0	
SPU0101	46 Advanced Taiwan Sign Language	2.0	2.0	0.0	

E-1. Required Course for Education for Giftedness : Non-teacher Certification Training Track, 0.0 credit is required

E-2. Elective Course for Education for Giftedness : Non-teacher Certification Training Track, 27.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
	1 16.0 credits are required				
SPU4036	1-1 Counseling for Gifted and Talented Students	2.0	2.0	0.0	
SPU4022	1-2 Curriculum and Instructional designs for Gifted and Talented Students(I)	2.0	2.0	0.0	
SPU4023	1-3 Curriculum and Instructional designs for Gifted and Talented Students(II)	2.0	2.0	0.0	
SPU4026	1-4 Leadership Education	2.0	2.0	0.0	
SPU4030	1-5 Special Topics on Gifted and Talented Education	2.0	2.0	0.0	
SPU4031	1-6 Guiding Independent Study for Gifted and Talented Students	2.0	2.0	0.0	
SPU4028	1-7 Practicum in Gifted and Talented Education	2.0	2.0	0.0	
SPU4029	1-8 Parent Education for Gifted and Talented Students	2.0	2.0	0.0	
SPC9001	1-9 Training of Higher Level Thinking Skills	2.0	2.0	0.0	
SPU4037	1-10 The Teaching Design of the Issues Integrated into Gifted Education	2.0	2.0	0.0	
SPU4032	1-11 Teaching Models in Gifted and Talented Education	2.0	2.0	0.0	
SPC9003	1-12 Gifted and Talented Education for Diverse Populations	2.0	2.0	0.0	
SPU6020	1-13 Gifted and Talented Education for Mathematics	2.0	2.0	0.0	
SPU6017	1-14 Gifted and Talented Education for Language	2.0	2.0	0.0	
SPU6018	1-15 Gifted and Talented Education for Science	2.0	2.0	0.0	
SPU6019	1-16 Gifted and Talented Education for Arts	2.0	2.0	0.0	
SPU1033	2 Behavior Modification Theories and Techniques	2.0	2.0	0.0	
SPU1015	3 Intellectual Disabilities	2.0	2.0	0.0	
SPU1016	4 Visual Impairment	2.0	2.0	0.0	
SPU1017	5 Hearing Impairment	2.0	2.0	0.0	
SPU1019	6 Learning Disabilities	2.0	2.0	0.0	
SPU1020	7 Autism	2.0	2.0	0.0	
SPU1021	8 Curriculum and Instructional designs for Students with Disabilities(I)	2.0	2.0	0.0	
SPU1022	9 Curriculum and Instructional designs for Students with Disabilities(II)	2.0	2.0	0.0	
SPU1025	10 Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU1026	11 Orientation and Mobility	2.0	2.0	0.0	
SPU1027	12 Communication Training for Students with Disabilities	2.0	2.0	0.0	
SPU1028	13 Communication Disorders	2.0	2.0	0.0	
SPU1029	14 Parent/Teacher Collaboration and Family Supports	2.0	2.0	0.0	
SPU1032	15 Emotional and Behavioral Disorders	2.0	2.0	0.0	
SPU0009	16 Sign Language	2.0	2.0	0.0	
SPU0015	17 Career Guidance for Individuals with Disabilities	2.0	2.0	0.0	
SPU0024	18 Research Methods in Education	2.0	2.0	0.0	
SPU0076	19 Topics and Trends of Special Education	2.0	2.0	0.0	
SPU0080	20 Practicum in Assessment of Students with Special Needs	2.0	2.0	0.0	
SPU0087	21 Instructional Strategies for Students with Autism	2.0	2.0	0.0	
SPU1023	22 Practicum in Teaching Students with Disabilities	4.0	0.0	8.0	
SPU2011	23 Interprofessional Cooperation and Communication	2.0	2.0	0.0	
SPU3001	24 Audiology	3.0	3.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU5009	25 Practicum in Students with Visual Impairments	2.0	2.0	0.0	
SPU6002	26 Practicum in Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU6005	27 Independent Living Skill Training	2.0	2.0	0.0	
SPU6008	28 E General Psychology(I)	2.0	2.0	0.0	
SPU6009	29 E General Psychology(II)	2.0	2.0	0.0	
SPU6016	30 Positive Behavior Support	2.0	2.0	0.0	
SPC0070	31 Social Skills Training	2.0	2.0	0.0	
SPC9004	32 Case Study of Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU3009	33 Auditory and Speech Training	3.0	3.0	0.0	
SPU0095	34 Application of Assistive Technology	3.0	3.0	0.0	
SPC9005	35 Self-Directed Learning and Learning Strategies	2.0	2.0	0.0	
SPU0079	36 Career Guidance and Transition Services for Students with Disabilities	2.0	2.0	0.0	
SPU3008	37 Practicum in Students with Hearing Impairments	2.0	2.0	0.0	
SPU0098	38 E Adapted Physical Education	3.0	3.0	0.0	
SPU0096	39 E Introduction of Rehabilitation Counseling	3.0	3.0	0.0	
SPU0099	40 Curriculum and Instructional Designs for Braille	2.0	2.0	0.0	
SPU0100	41 Technology for Individuals with Visual Impairments	3.0	3.0	0.0	
SPU0097	42 Practicum on the Students of Department of Service in Technical Senior High School	2.0	2.0	0.0	
SPU1034	43 Teaching Practicum for Emotional/ Behavioral Needs	2.0	2.0	0.0	
SPC9006	44 Sexuality Education for Students with Special Needs	2.0	2.0	0.0	
SPU0102	45 E Advocacy and Practice of Adapted Sports	3.0	3.0	0.0	
SPU0103	46 E Children's Literature in Diverse and Inclusive Classrooms	2.0	2.0	0.0	
SPU0101	47 Advanced Taiwan Sign Language	2.0	2.0	0.0	

F-1. Required Course for Education for Giftedness and Disabilities : Non-teacher Certification Training Track, 0.0 credit is required

F-2. Elective Course for Education for Giftedness and Disabilities : Non-teacher Certification Training Track, 36.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
	1 20.0 credits are required				
SPU1015	1-1 Intellectual Disabilities	2.0	2.0	0.0	
SPU1016	1-2 Visual Impairment	2.0	2.0	0.0	
SPU1017	1-3 Hearing Impairment	2.0	2.0	0.0	
SPU1019	1-4 Learning Disabilities	2.0	2.0	0.0	
SPU1020	1-5 Autism	2.0	2.0	0.0	
SPU1025	1-6 Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU1028	1-7 Communication Disorders	2.0	2.0	0.0	
SPU1032	1-8 Emotional and Behavioral Disorders	2.0	2.0	0.0	
SPU1033	1-9 Behavior Modification Theories and Techniques	2.0	2.0	0.0	
SPU0095	1-10 Application of Assistive Technology	3.0	3.0	0.0	
SPC9005	1-11 Self-Directed Learning and Learning Strategies	2.0	2.0	0.0	
SPU0079	1-12 Career Guidance and Transition Services for Students with Disabilities	2.0	2.0	0.0	
SPU1027	1-13 Communication Training for Students with Disabilities	2.0	2.0	0.0	
SPU1023	1-14 Practicum in Teaching Students with Disabilities	4.0	0.0	8.0	
SPU1021	1-15 Curriculum and Instructional designs for Students with Disabilities(I)	2.0	2.0	0.0	
SPU1022	1-16 Curriculum and Instructional designs for Students with Disabilities(II)	2.0	2.0	0.0	
SPU1029	1-17 Parent/Teacher Collaboration and Family Supports	2.0	2.0	0.0	
	2 16.0 credits are required				
SPU4036	2-1 Counseling for Gifted and Talented Students	2.0	2.0	0.0	
SPU4022	2-2 Curriculum and Instructional designs for Gifted and Talented Students(I)	2.0	2.0	0.0	
SPU4023	2-3 Curriculum and Instructional designs for Gifted and Talented Students(II)	2.0	2.0	0.0	
SPU4026	2-4 Leadership Education	2.0	2.0	0.0	
SPU4030	2-5 Special Topics on Gifted and Talented Education	2.0	2.0	0.0	
SPU4031	2-6 Guiding Independent Study for Gifted and Talented Students	2.0	2.0	0.0	
SPU4028	2-7 Practicum in Gifted and Talented Education	2.0	2.0	0.0	
SPU4029	2-8 Parent Education for Gifted and Talented Students	2.0	2.0	0.0	
SPC9001	2-9 Training of Higher Level Thinking Skills	2.0	2.0	0.0	
SPU4037	2-10 The Teaching Design of the Issues Integrated into Gifted Education	2.0	2.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
SPU4032	2-11 Teaching Models in Gifted and Talented Education	2.0	2.0	0.0	
SPC9003	2-12 Gifted and Talented Education for Diverse Populations	2.0	2.0	0.0	
SPU6020	2-13 Gifted and Talented Education for Mathematics	2.0	2.0	0.0	
SPU6017	2-14 Gifted and Talented Education for Language	2.0	2.0	0.0	
SPU6018	2-15 Gifted and Talented Education for Science	2.0	2.0	0.0	
SPU6019	2-16 Gifted and Talented Education for Arts	2.0	2.0	0.0	
SPU6008	3 E General Psychology(I)	2.0	2.0	0.0	
SPU6009	4 E General Psychology(II)	2.0	2.0	0.0	
SPU0009	5 Sign Language	2.0	2.0	0.0	
SPU0015	6 Career Guidance for Individuals with Disabilities	2.0	2.0	0.0	
SPU0024	7 Research Methods in Education	2.0	2.0	0.0	
SPU0076	8 Topics and Trends of Special Education	2.0	2.0	0.0	
SPU0080	9 Practicum in Assessment of Students with Special Needs	2.0	2.0	0.0	
SPU0087	10 Instructional Strategies for Students with Autism	2.0	2.0	0.0	
SPU2011	11 Interprofessional Cooperation and Communication	2.0	2.0	0.0	
SPU3001	12 Audiology	3.0	3.0	0.0	
SPU3008	13 Practicum in Students with Hearing Impairments	2.0	2.0	0.0	
SPU5009	14 Practicum in Students with Visual Impairments	2.0	2.0	0.0	
SPU6002	15 Practicum in Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU6005	16 Independent Living Skill Training	2.0	2.0	0.0	
SPU6016	17 Positive Behavior Support	2.0	2.0	0.0	
SPC0070	18 Social Skills Training	2.0	2.0	0.0	
SPC9004	19 Case Study of Students with Severe and Multiple Disabilities	2.0	2.0	0.0	
SPU3009	20 Auditory and Speech Training	3.0	3.0	0.0	
SPU1026	21 Orientation and Mobility	2.0	2.0	0.0	
SPU0098	22 E Adapted Physical Education	3.0	3.0	0.0	
SPU0096	23 E Introduction of Rehabilitation Counseling	3.0	3.0	0.0	
SPU0100	24 Technology for Individuals with Visual Impairments	3.0	3.0	0.0	
SPU0099	25 Curriculum and Instructional Designs for Braille	2.0	2.0	0.0	
SPU0097	26 Practicum on the Students of Department of Service in Technical Senior High School	2.0	2.0	0.0	
SPU1034	27 Teaching Practicum for Emotional/ Behavioral Needs	2.0	2.0	0.0	
SPC9006	28 Sexuality Education for Students with Special Needs	2.0	2.0	0.0	
SPU0102	29 E Advocacy and Practice of Adapted Sports	3.0	3.0	0.0	
SPU0103	30 E Children's Literature in Diverse and Inclusive Classrooms	2.0	2.0	0.0	
SPU0101	31 Advanced Taiwan Sign Language	2.0	2.0	0.0	

V. Free Elective Credits

A Free Elective Credit for Education for Disabilities : Teacher Certification Training Track, 14.0 credits are required

B Free Elective Credit for Education for Giftedness : Teacher Certification Training Track, 14.0 credits are required

C Free Elective Credit for Education for Giftedness and Disabilities : Teacher Certification Training Track, 0.0 credit is required

D Free Elective Credit for Education for Disabilities : Non-teacher Certification Training Track, 35.0 credits are required

E Free Elective Credit for Education for Giftedness : Non-teacher Certification Training Track, 35.0 credits are required

F Free Elective Credit for Education for Giftedness and Disabilities : Non-teacher Certification Training Track, 26.0 credits are required